LAPUSHKIN, Andrey Dmitriyevich; LIVSHITS, Natan Yevelevich; KONDRASHOV, A.V., red.; VERINA, G.P., tekhn.red.

[Supplying transportation construction with materials and equipment] Material'no-tekhnicheskoe snabzhenie transportnogo stroitel'stva. Moskva, Gos.transp.zhel-dor.izd-vo, 1959. 157 p. (MIRA 12:6)

(Transportation)

KONDRASHOV, A.V., inzh.

Useful book for supply workers("Financial planning and accounting in railroad supply organizations" by I.N.Shukhatovich. Reviewed by A.V.Kondrashov). Zhel.dor.transp. 41 no.12:89-91 D '59. (MIRA 13:4)
(Railroads—Accounting) (Shukhatovich, I.N.)

KONDRASHKOV, A.V.

Radioelectronics and geodesy; on the one-hundredth anniversary of A.S.Popov's birth. Trudy MIIGAiK no.39:45-50 '60.
(MIRA 13:8)

1. Kafedra vysshey geodezii Moskovskogo instituta inzhenerov geodezii, aerofotos"yemki i kartografii.
(Electronic apparatus and appliances)
(Surveying)

KONDRASHOV, Aleksandr Vasil'yevich; KOPTEV, V.I., inzh., retsenzent; VELICHKIN, Ye.A., inzh., retsenzent; KRISHTAL', L.I., red.; BOBROVA, Ye.N., tekhn. red.

[Economy in the use of materials in construction for transportation] Ekonomiia materialov v transportnom stroitel'stve. Moskva, Vses. izdatel'sko-poligr. ob"edinenie M-va putei soobshcheniia, 1961. 187 p. (MIRA 14:8)
(Building materials) (Transportation)

KONDRASHOV, A.V.

Let's use ferrous and nonferrous metals economically.
Transp. stroi. 11 no.5:34-36 My '61. (MIRA 14:6)

1. Nachal'nik Glavnogo upravleniya snabzheniya Mintransstroya.
(Construction industry) (Metals)

KONDRASHOV, A.V.

Regulate the supply of material and equipment to transportation construction projects. Transp. stroi. 12 no.5:4-6 My '62. (MIRA 15:6)

1. Nachal'nik glavnogo snabzheniya Ministerstva transportnogo stroitel'stva.

(Building materials industry)

KONDRASHOV, Aleksandr Vasil'yevich; MURAV'YEV, V.I., retsenzent; PESKOVA, L.N., red.; KHITROV, P.A., tekhn. red.

[Supply of materials and equipment in transportation construction] Material'no-tekhnicheskoe snabzhenie v transportnom stroitel'stve. Moskva, Transzheldorizdat, 1963. 63 p. (MIRA 16:7)
(Transportation--Building and structures)
(Industrial procurement)

OVES, Il'ya Semenovich, kand. tekhn. nauk; SAPOZHNIKOV, Il'ya Zinov'yevich; MARTSINSKIY, A.F., inzh., retsenzent; KONDRASHOV, A.V., inzh., retsenzent; SHERBAKOV, S.N., nauchn. red.; MORSKOY, L.K., red. izd-va; RODIONOVA, V.M., tekhn. red.

[Organization of the supply and replenishment of materials and equipment for construction] Organizatsiia material'no-tekhnicheskogo snabzheniia i komplektatsii stroitel'stva; opyt raboty Glavmosstroiia. Moskva, Gosstroiizdat, 1963. 213 p. (MIRA 16:12)

(Construction industry--Management)

KONDRASHOV, B.V., inzh.-lesomeliorator (Tambov)

It is time to start an over-all tree planting program. Put'i put. khoz. 4 no.7:39 Jl '60. (MIRA 13:7)
(Railroads--Snow protection and removal)
(Tree planting)

KONDRASHOV, B.V.

Shelterbelts and soil moisture. Zemledelie 23 no.1:43-47 Ja '61.
(MIRA 13:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut agrolesomelioratsii.
(Soil moisture) (Windbreaks, shelterbelts, etc.)

AL'BENSKIY, A.V.; VASIL'YEV, M.Ye.; KONDRASHOV, B.V.; KONDRAT'YEV, R.B.; TARASENKO, A.N.; ZAKHAROV, P.S.; LYUBIMOV, V.P.

This is what scientists say about shelterbelts. Zemledelie 27 no.10:24-27 O '65. (MIRA 18:10)

1. Direktor Vsesoyuznogo nauchno-issledovatel'skogo instituta agrolesomelioratsii. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk imeni Lenina (for Al'benskiy). 2. TSelinogradskiy sel'skokhozyaystvennyy institut (for Vasil'yev). 3. Direktor Povolzhskoy agrolesomeliorativnoy opytnoy stantsii (for Kondrashov). 4. Krasnoyarskiy sel'skokhozyaystvennyy institut (for Kondrat'yev, Tarasenko). 5. Novocherkasskiy inzhenerno-meliorativnyy institut (for Zakharov, Lyubimov).

MITINSKIY, Arseniy Nikolayevich; MOVNIN, Mikhail Savel'yevich; IZRAYELIT, Aron Borisovich; KONDRASHOV, D.A., insh., retsenzent; ITSKOVICH, G.M., nauchnyy red.; SHAURAK, Ye.N., red.; SHISHKOVA, L.M., tekhn. red.

[Applied mechanics] Tekhnicheskaia mekhanika. Leningrad, Sudpromgiz. Pt.2. [Strength of materials] Soprotivlenie materialov. 1963. 311 p. (MIRA 16:5)
(Strength of materials)

BAGREYEV, Vladimir Vladimirovich; VINOKUROV, Anatoliy Ivanovich; KISELEV, Vyacheslav Aleksandrovich; PANICH, Boris Bentsionovich; ITSKOVICH, Georgiy Mikhaylovich; KONDRASHOV, D.A., inzh., retsenzent; RUBASHKIN, A.G., inzh., retsenzent; ARKUSHA, A.I., nauchn. red.; KOZINTSOV, B.S., nauchn. red.; VASIL'YEVA, N.N., red.; YEROMITSKAYA, Ye.Ye., red.; SHAURAK, Ye.N., red.; KRYAKOVA, D.M., tekhn. red.

[Collection of problems in technical mechanics] Sbornik zadach po tekhnicheskoi mekhanike [By] V.V.Bagreev i dr. Leningrad, Sudpromgiz, 1963. 551 p. (MIRA 16:8)
(Mechanical engineering--Problems, exercises, etc.)

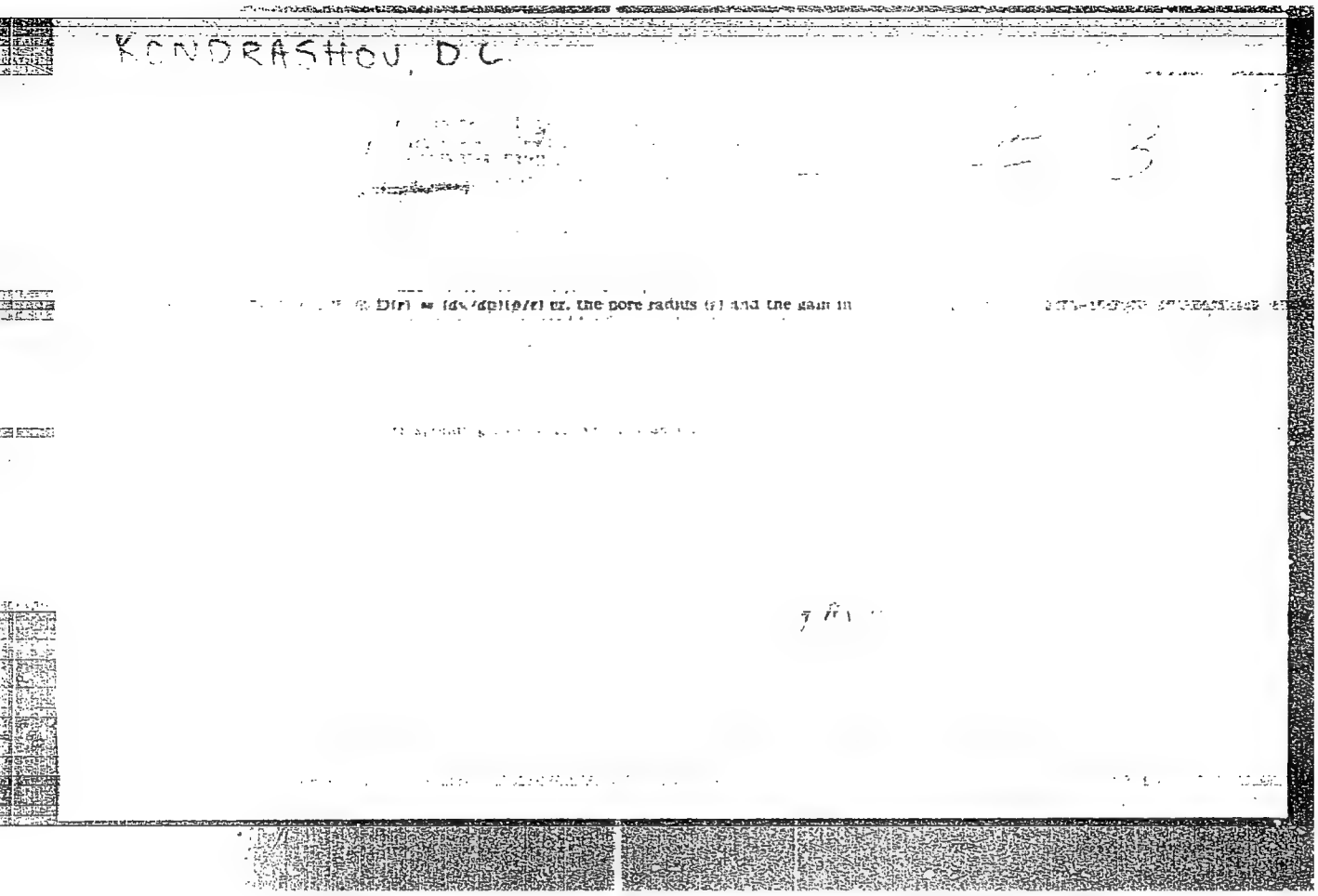
MITINSKIY, Arseniy Nikolayevich; MOVNIN, Mikhail Savel'yevich; IZRAYELIT, Aron Borisovich; KONDRASHOV, D.A., inzh., retsenzent; ITSKOVICH, G.M., nauchn. red.; SHAURAK, Ye.N., red.

[Strength of materials] Soprotivlenie materialov. 3. izd., dop. Leningrad, Sudostroenie, 1964. 325 p.
(MIRA 17:11)

BACHURIN, A.V.; MARGOLIN, N.S.; KONDRASHV, D.D.; GORICHEV, N.V.; ROGOVSKIY, N.I.; YAMPOL'SKIY, M.A.; TYUKOV, V.S.; ROTSHTEYN, L.A.; GERASHCHENKO, V.S.; KOTOV, V.F.; BAZAROVA, G.V., red.; PORTYANNIKOV, N.S., red.; GERASIMOVA, Ye.S., tekhn. red.

[Commodity and monetary relations during the period of transition to communism] Tovarno-denezhnye otnoshcheniia v period perekhoda k kommunizmu. Moskva, Ekonomizdat, 1963. 386 p. (MIRA 16:5)

(Economics)



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SOV/80-32-10-20/51

AUTHORS: Galkina, N. I., Popova, G. M., Kondrashov, D. L., Burshteyn, R. Kh.

TITLE: Baked Electrodes Depolarized by Air

PERIODICAL: Zhurnal prikladnoy khimii, 1959, Vol 32, Nr 10, pp 2247-2252 (USSR)

ABSTRACT: Carbon electrodes for electric cells should possess a highly porous structure to assure efficient depolarization by air. It was recommended (Burshteyn, R. Kh., Veselovskaya, I. Ye., Collection of Studies on Alkaline Cells with Air Depolarization--Sbornik statey po shcheloch-nym elementam vozdushnoy depolyarizatsii,--Gosenergizdat, 1947, p 57) that such electrodes be made with binding agents which are converted on baking into activated carbon, as they show a higher electrical conductivity, high porosity, and mechanical strength, and are cheaper than electrodes made with binders requiring organic solvents. The present study deals with the manufacturing and the effects of the electrode structure on their electrochemical

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characteristics. Commercial carbon, type 8/60, was found to be suitable for the manufacture of baked electrodes due to its highly porous, fine structure; samples prepared at 900° with 7% charring and activated in CO_2 at 900-950° gave 5 milliamp/cm sq at 1.2 v in reference to zinc electrode. Other investigations were made with electrodes made of a mixture of 50% BAU activated birch carbon and 50% lamp black, with molasses, pitch, or tar binders. After baking and activation, the percentage of charring was determined, as this constant characterized the adsorption capacity of the electrode. It was established that molasses gave a higher porosity than tar or pitch. The electrochemical activity increased with the degree of charring. The rate of oxygen reduction on the electrode and the activity of the electrode were in linear relation up to a charring of 30%. The highest electrochemical activity was shown by electrodes with the most fine porous structure. A linear relation was observed also between the voltage and the current density in the range up to $4.5 \cdot 10^{-3}$ amp/cm sq. The investigation of the working life at

1.2 v in reference to zinc electrode showed that the electrode with finer pores (the degree of charring being equal) worked longer and showed a higher current density. Sample series prepared from carbon mixtures above but with a tar binder, and with charring of 10%, gave a voltage of 1.16 v under a load of 1 amp which corresponded to a current density of 20 milliamp/cm^2. The above experiments proved that baked electrodes of fine porous structure and containing activated carbon can be used successfully in electric cells with air depolarization. There are 9 figures; 2 tables; and 5 references, 1 U.S., 4 Soviet. The American reference is: Ritter, H. L., Drake, L. C., Ind. Eng. Ch., Anal. Ed., 17, 787 (1945).

ASSOCIATION: Institute of Electrochemistry, Academy of Sciences, USSR (Institut elektrokhimii AN SSSR)

SUBMITTED: July 18, 1958

28 (4)

AUTHORS: Burshteyn, R. Kh., Kondrashov, D. L. SOV/76-33-7-31/40

TITLE: A Manometer for Measuring the Pressure of Aggressive Gases

PERIODICAL: Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 7, pp 1653 - 1654 (USSR)

ABSTRACT: For the purpose of measuring the pressure of halogen gases a gauge of the type Pirani (Fig 1) was designed in which a metal wire coated with a thin glass layer is fastened (Ref 1). A copper wire 10 μ thick approximately was used, which was coated with a glass layer 2 μ thick. The wire was 40 cm long. It was fastened in the gauge between two crossbeams, and the two ends, which were connected with the measuring device, were lead through two funnels filled with Wood's alloy. During the pressure measurements the temperature of the glass-wall of the gauge was maintained at 20°C, and the copper wire was heated to 120°C. The glass coating of the wire did not affect its inertion since its resistor attained a constant value within 2 or 3 sec, which was 51Ω in vacuum. A calibration curve of the gauge with respect to air is plotted (Fig 2). Measurements showed that the vapor tension of chlorine at ~ 140° amounts to

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5·10 torr, and at ~ 156°C, 1·10^{-3} torr. The device under review was used for measurements of chlorine pressure in adsorption investigations. There are 2 figures and 1 Soviet reference.

ASSOCIATION: Akademiya nauk SSSR, Institut elektrokhimii, Moskva (Academy of Sciences of the USSR, Institute of Electrochemistry, Moscow)

SUBMITTED: January 7, 1959

KONDRASHOV, D.L.; KAMKIN, N.I.

Reference electrode for measuring the contact potential difference by the vibrating capacitor method. Zav. lab. 31 no.9:1152-1153 '65.
(MIRA 18:10)

1. Institut elektrokhimii AN SSSR.

KONDRASHOV, D.P.

136-1-6/20

AUTHORS: Babadshan, A.A., Aglitskiy, V.A., Drobchenko, A.T., Garenskikh, A.D., Bulatov, V.D., Kondrashov, D.P., Medvedev, V.K. and Milyayev, V.L.

TITLE: Treatment of Polymetallic Sulphide Concentrates in a Converter by Pyrometallurgical Selection (Pererabotka polimetallicheskikh sul'fidnykh kontsentratov v konvertere metodom pirometallurgicheskoy selektsii)

PERIODICAL: Tsvetnyye Metally, 1958, No.1, pp. 24 - 30 (USSR).

ABSTRACT: The method described for the treatment of copper-zinc and copper-lead beneficiation products depends on the blowing of these in a converter with a carbon-air mixture after preliminary oxidation. The method was adopted at the Kirovgrad Works after tests in which the following participated: L.N. Leonov, K.L. Demyak, L.M. Kabanov, Sh.G. Bolgozhin, P.I. Dochelio, G.I. Chermnykh, F.P. Kulenko, N.P. Savchenko, K.Ya. Shreyber and M.D. Galimov at the Kirovgrad Works and P.S. Vlasov, M.S. Khamylov, I.S. Reunov and others at the Karabashskiy Copper Smelting Works (Karabashskiy medenlavil'nyy zavod). After briefly mentioning preliminary experiments in 16- and 40-ton converters, the article goes on to describe the characteristics of the materials used. These consisted of a wide variety of polymetallic materials with a

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Treatment of Polymetallic Sulphide Concentrates in a Converter by Pyrometallurgical Selection

copper and zinc content of 5 - 25% and a sulphur content of over 30%. Difficulties with coal injection were encountered in tests and care had to be exercised in balancing concentrate feed rate with the blowing rate. During the first (melting) stage, the gas is rich in sulphur trioxide, which is neutralised in the second (oxidation) stage by the zinc dust evolved; for the third (reducing) stage, a bath temperature of 1 350 - 1 450 °C is recommended. The article discusses the characteristics of the stages and shows contents of sulphur and zinc against time (Figs. 1, 2 and 3). From a joint study of the full-scale process by the Unipromed' Institute and the Kirovgrad Works, the following were among the main conclusions drawn: the method is practicable for the treatment of copper-zinc and copper-lead-zinc sulphide concentrates to give a dust containing zinc, lead and rare metals; the ratio of previously charged liquid matte to concentrate is 1:2.5-3.0; coal consumption in the reducing period does not exceed 20% of the concentrate weight; melt temperatures should be 1 150 - 1 250 °C in Stage I, 1 200 - 1 400 in II and 1 350 - 1 450 °C in III; complete oxidation is neither practicable nor desirable; the

KONDRASHOV, D.S., inzh.; LOPAT, S.D., inzh.

Preliminary gravelling operations in constructing upper layers of railroad tracks. Transp.stroi. 9 no.8:16-18 Ag '59. (MIRA 13:1)

(Railroads--Track)

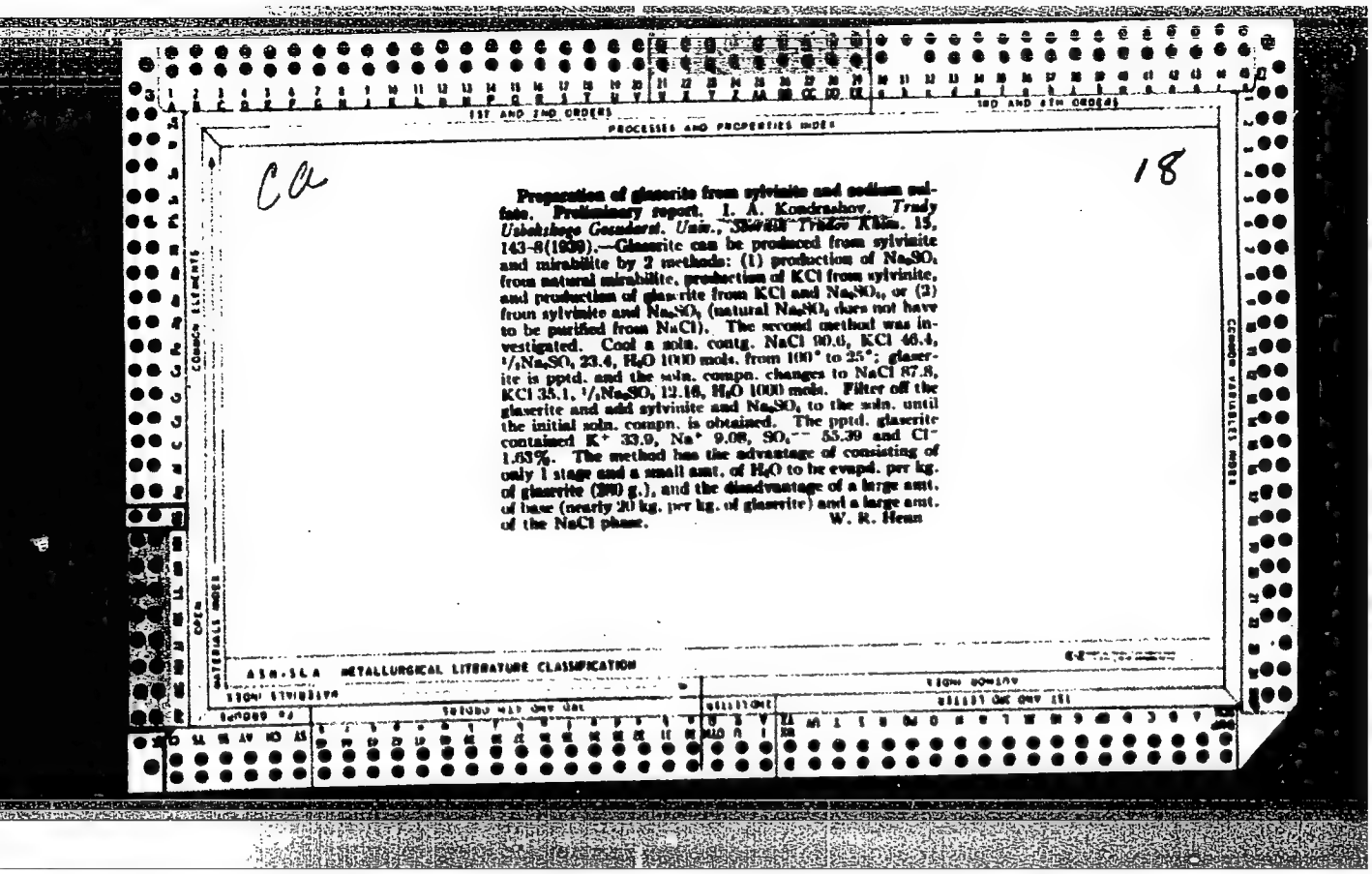
LOPAY, Semen Densiovich, inzh.; REPREV, Andrey Ivanovich, kand. tekhn. nauk; KONDRASHOV, Dmitriy Sergeyevich, inzh.; BIRYUKOV, V.D., inzh., retsenzent; NALICHAYEV, V.N., inzh., retsenzent; SURODEYEV, V.P., inzh., red.; KHITROVA, N.A., tekhn. red.

[Over-all mechanization of ballasting operations]Kompleksnaia mekhanizatsiia ballastirovochnykh rabot. Moskva, Transzheldorizdat, 1962. 175 p. (MIRA 15:12)
(Ballast (Railroads)) (Railroads--Equipment and supplies)

KONTOROVICH, P.G.; IVANOV, S.G.; KONDRASHOV, G.P.

Distributive pairs of elements in the structure. Dokl. AN SSSR 160 no.5:1001-1003 F '65. (MIRA 18:2)

1. Submitted August 22, 1964.



Ca

18

Preparation of glaserite from sylvinite and sodium sulfate. Preliminary report. I. A. Kondrashov. *Trudy Uzbekskogo Gosudarst. Univ.*, 3[illegible] *Trudov Khim.* 15, 143–8(1939).—Glaserite can be produced from sylvinite and mirabilite by 2 methods: (1) production of Na_2SO_4 from natural mirabilite, production of KCl from sylvinite, and production of glaserite from KCl and Na_2SO_4, or (2) from sylvinite and Na_2SO_4 (natural Na_2SO_4 does not have to be purified from NaCl). The second method was investigated. Cool a soln. contg. NaCl 90.6, KCl 46.4, $^1/_2Na_2SO_4$ 23.4, H_2O 1000 mols. from 100° to 25°; glaserite is pptd. and the soln. compn. changes to NaCl 87.8, KCl 35.1, $^1/_2Na_2SO_4$ 12.16, H_2O 1000 mols. Filter off the glaserite and add sylvinite and Na_2SO_4 to the soln. until the initial soln. compn. is obtained. The pptd. glaserite contained K^+ 33.9, Na^+ 9.08, SO_4^{--} 55.39 and Cl^- 1.63%. The method has the advantage of consisting of only 1 stage and a small amt. of H_2O to be evapd. per kg. of glaserite (200 g.), and the disadvantage of a large amt. of base (nearly 20 kg. per kg. of glaserite) and a large amt. of the NaCl phase.

W. R. Hean

Kondrashov, I A

2

Interaction of nicotine with mercury salts. S. P. Babak and I. A. Kondrashov. *Soobshcheniya Nauch. Rabot. Chlenov Vsesoyuz. Khim. Obshchestva im. Mendeleeva* 1953, No. 3, 18–20; *Referat. Zhur., Khim.* 1955, No. 3615.—To a soln. of 6 g. $HgBr_2$ in ether is added dropwise at room temp. an ether soln. of 3 g. nicotine to yield 100% white addn. compd., $C_{10}H_{14}N_2.HgBr_2$, sol. in HBr and dil. HNO_3 upon heating, decomp. above 120°. To 6 g. $HgBr_2$ in 100 ml. H_2O and 25 ml. HBr is added dropwise 3 g. nicotine dild. with H_2O to yield, after filtering and washing the fine white crystals with dil. HNO_3, 70% $C_{10}H_{14}N_2.HgBr_2.2HBr$, m. 187°, stable in the air, sol. in HBr, and upon heating in dil. HNO_3, and slightly sol. in H_2O, ether, MeOH, and EtOH. To 6 g. $HgCl_2$ in 100 ml. H_2O and 50 ml. HCl, is added slowly an aq. soln. of 3.6 g. nicotine. After 10–15 min. the soln. (which turns pink) is evapd., boiled with carboline, filtered, and cooled to ppt. 65% $C_{10}H_{14}N_2.HgCl_2.2HCl.H_2O$, m. 162° (decomp.), stable in air, sol. in HCl, and slightly sol. in H_2O, MeOH, and EtOH. M. Hoseh

KONDRASHOV, I. A.

USSR/Chemistry - Physical chemistry

Card 1/1 Pub. 151 - 10/37

Authors : Babak, S. F., and Kondrashov, I. A.

Title : Zinc halide-nicotine compounds

Periodical : Zhur. ob. khim. 24/10, 1759-1761, Oct 1954

Abstract : The synthesis, composition and properties of zinc halide-nicotine compounds, are described. The reaction of nicotine with zinc halide was investigated in acetone and in aqueous solutions in the presence of acids. The reaction products obtained and their yields are listed. Zinc halide-nicotine compounds containing no acids are hardly soluble in water. Acid containing compounds are water-soluble but insoluble in sulfuric ether, acetone, methyl and ethyl alcohols. Three references: 2-USSR and 1-German (1936-1954). Table.

Institution : The I. P. Pavlov Medical Institute, Samarkand

Submitted : March 19, 1954

KONDRASHOV, I.A.

KONDRASHOV, I.A.; BABAK, S.F.

Mercury halide compounds with N-methylanabasine. Soob.o nauch.rab. chl.VKHO no.1:39-41 '55. (MIRA 10:10)
(Mercury halides) (Anabasine)

AUTHORS: Kondrashov, I. A., Babak, S. F. SOV/79-28-6-60/63

TITLE: Compounds of Cadmium- and Mercury Halides With Nicotine (Soyedineniya galogenidov kadmiya i rtuti s nikotinom)

PERIODICAL: Zhurnal obshchey khimii, 1958, Vol. 28, Nr 6, pp. 1705 - 1707 (USSR)

ABSTRACT: Earlier (Refs 1-3) the authors showed that the halides of mercury, zinc and cadmium form the following types of compounds with nicotine, depending on the conditions of reactions: $MeHal_2 \cdot C_{10}H_{14}N_2$, $MeHal_2 \cdot 2C_{10}H_{14}N_2$, $HMeHal_3 \cdot C_{10}H_{14}N_2$ and $H_2MeHal_4 \cdot C_{10}H_{14}N_2$. The last two types are nicotine salts according to their properties and correspond to the halogen acids of mercury, zinc and cadmium, of which some are also known in free state (Ref 4). The present paper is a further investigation of the complex compounds of the mercury-, zinc - and cadmium halides of the three types not yet described in papers. The compounds of mercury chloride and mercury bromide with nicotine ($MeHal_2 \cdot 2C_{10}H_{14}N_2$) form easily on mixing acetone solutions. The compounds with cadmium bromide and cadmium iodide of the same composition also form like the mercury com-

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pounds, they can, however, also be obtained by dissolving the salts in pure hot nicotine. The compounds were synthetized with a small excess of nicotine and by heavy stirring of the reaction mixture, then they were washed several times, dried and analysed. The obtained complex compounds of nicotine with cadmium bromide and cadmium iodide and with the corresponding halogen hydrazides of the type $MeHal_2$, $C_{10}H_{14}N_2 \cdot 2HHal$ thus represent salts of nicotine and of the cadmium halogen acids which completely dissociate in aqueous acids. It was found that the solubility of these compounds in water decreases with the increase of the atomic number of the element. There are 1 table and 5 references, 5 of which are Soviet.

ASSOCIATION: Samarkandskiy gosudarstvennyy meditsinskiy institut (Samarkand State Medical Institute)

SUBMITTED: June 26, 1957

Compounds of Cadmium-and Mercury Halides With Nicotine SOV/79-28-6-60/63

1. Metals--Chemical reactions

Card 3/3

SOV/79-29-9-74/76

5(2)
AUTHORS: Babak, S. F., Kondrashov, I. A.

TITLE: Compounds of Zinc- and Cadmium Halides With N-Methyl Anabasine

PERIODICAL: Zhurnal obshchey khimii, 1959, Vol 29, Nr 9, pp 3148 - 3153 (USSR)

ABSTRACT: The authors have previously shown (Ref 1) that N-methyl anabasine together with mercury halides forms compounds of the general composition $HgX_2 \cdot 2$ alkaloid and $H_2HgX_4 \cdot$alkaloid (X = halogen). In the present paper the results of the reaction of zinc- and cadmium halides with N-methyl anabasine are discussed. Some of the properties of the complex compounds of the secondary zinc group with nicotine, anabasine, and N-methyl anabasine recently obtained by the authors are also compared to those described in other publications (Refs 2-8). This comparison is of general chemical interest, because nicotine and anabasine are isomers, and N-methyl anabasine is a derivative of anabasine. Under similar conditions, zinc- and cadmium halides, together with N-methyl anabasine , produce compounds of the same type as mercury halides: $MeX_2 \cdot 2C_{11}H_{16}N_2$ and $H_2MeX_4 \cdot C_{11}H_{16}N_2$. Complex compounds of N-methyl anabasine with

Card 1/2

BABAK, S.F.; KONDRASHOV, I.A.

Compounds of zinc subgroup halides with piperidine. Zhur. neorg. khim. 10 no.7:1642-1646 Jl '65. (MIRA 18:8)

1. Kafedra obshchey khimii Samarkandskogo gosudarstvennogo meditsinskogo instituta imeni I.P. Pavlova.

PA 34/49T32

KONDRASHOV, I. S.

USSR/Medicine - Osteomyelitis, Therapy Jul 48
Medicine - Wounds, Diagnosis

"Classification and Methods for Treating Patients With Advanced Osteomyelitis Caused by Service Connected Traumata," I. A. Valedinskiy, I. S. Kondrashov, A. N. Rykhovskaya, V. A. Frolov, 8th Hosp, VTeSPS at the "Ozero Karachi" Health Resort, 4 pp

"Khirurgiya" No 7

Divides subject disease into six classes and prescribes treatment for each class.

34/49T32

KONDRASHOV, I.V., starshiy inzhener

DRS-59 administrative communication apparatus. Avtom., telem. i sviaz' 4 no. 12:1-4 D '60. (MIRA 14:1)

1. Konstruktorskiy otdel Konstruktorskogo byuro Glavnogo upravleniya signalizatsii i svyazi na zavode "Transsvyaz'". (Railroads--Communication systems)

KONDRASHOV, I.V., starshiy inzh.

UT-60 selective communications apparatus for junction centers. Avtom., telem. i sviaz' 5 no.12:17-18 D '61. (MIRA 14:12)

1. Otdel Konstruktorskogo byuro Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".
(Railroads--Communication systems)

KONDRASHOV, I.V.

PS-59 railroad communication apparatus. Avtom., telem. i sviaz' 6 no.10:14-15 O '62. (MIRA 16:5)

1. Starshiy inzh. otdela konstruktorskogo byuro Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".

(Railroads--Signaling)
(Railroads--Communication systems)

KONDRASHOV, I.V.

New sch..matic for controlling the volume of the KRVU-59 device. Avtom., telem. i sviaz' 8 no.4:39 Ap '64. (MIRA 18:2)

1. Vedushchiy konstruktor otdela konstruktorskogo byur.. Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".

KONDRASHOV, I.V.

MSS-12-6-60 type conference call equipment. Avtom., telem. i sviaz' 8 no.12:15 D '64. (MIRA 18:1)

1. Vedushchiy konstruktor otdela Konst..ktorskogo byuro Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".

KONDRASHOV, I.V.

What railroad communication and control apparatus should be like. Avtom., telem. i sviaz. 9 no.1:39-40 Ja '65.
(MIRA 18:2)

1. Vedushchiy konstruktor otdela Konstruktorskogo byuro Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".

KONDRASHOV, I.V.

OKS-63 conference call communication apparatus. Avtom., telem. i sviaz' 9 no.4:17-18 Ap '65. (MIRA 18:5)

1. Vedushchiy konstruktor otdela Glavnogo upravleniya signalizatsii i svyazi Ministerstva putey soobshcheniya na zavode "Transsvyaz'".

Kondrashov, K

ZOTIN, M.; KONDRASHOV, K.

Hydrometeorological Service in the Arctic. Mor. flot 17 no.12:10-11 D '57. (MIRA 11:1)

1. Nachal'nik otdela Arkticheskogo nauchno issledovatel'skogo instituta Glavsevmorputi Ministerstva morskogo flota (for Zotin).
2. Zamestitel' nachal'nika otdela polyarnykh stantsiy Glavsevmorputi Ministerstva morskogo flota (for Kondrashov).
(Arctic regions--Meteorological stations)

KONDRASHOV, K.

Conquerors of the poles. IUn. nat. no.10:22-23 O '58. (MIRA 11:10)

1.Zamestitel' nachal'nika otdela polyarnykh stantsiy Glavsevmorputi.

(Polar regions)

ALEKSEYEV, Yu.B., glavnyy zootekhnik pavil'ona; KONDRASHOV, K.A., metodist pavil'ona; TEREMT'YEV, N.N., otvetstvennyy redaktor; AZAROVA, O.A., redaktor; ZUBRILINA, Z.P., tekhnicheskiy redaktor

[The "Horse Breeding" pavilion; a guidebook] Pavil'on "Konevodstvo"; putevoditel'. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 19 p.
(MLRA 9:12)

1. Moscow. Vsesoyuznaya sel'skokhozyaystvennaya vystavka, 1954-
(Moscow--Horse breeding--Exhibitions)

KONDRASHOV, K.A.

[Practices of horsebreeders participating in the All-Union Agricultural Exhibition] Opyt konevodov - uchastnikov VSKhV. Moskva, Gos.izd-vo selkhoz lit-ry, 1958. 67 p. (MIRA 12:2)
(Horses) (Moscow--Agricultural exhibitions)

KONDRASHOV, K. S.

Mastera skorostnoi obrabotki metallov [Masters is rapid working of metals]. Moskva, Mashgiz, 1952. 56 p.

SO: Monthly List of Russian Accessions. Vol. 6 No. 7 October 1953.

SABIRZYANOV, T.G.; ABROSIMOV, Ye.V.; TERZIYAN, P.G.; MOISEYENKO, A.I.; LOSHCHEV, V.Ya.; KONDRASHOV, M.M.; DANILOV, D.D.

Optimum conditions and charging and preheating in the open-hearth scrap and hot metal practice. Izv. vys. ucheb. zav.; chern. met. 7 no.11:66-70 '64. (MIRA 17:12)

1. Moskovskiy institut stali i splavov.

KONDRASHOV, N.

Important discussions are coming. NTO 4 no.1:45 Ja '62.
(MIRA 15:1)

1. Uchenyy sekretar' soveta nauchno-tekhnicheskogo obshchestva Krasnoyarskogo sudostroitel'nogo zavoda.
(Krasnoyarsk--Shipbuilding)

BORODACHEV, I.P., kand.tekhn.nauk; KONDRASHOV, N.A., inzh.

Reliability of the D-480 and PVK-25 hitched vibrating rollers. Mekh. stroi. 20 no.4:10-11 Ap '63. (MIRA 16:3)
(Rollers (Earthwork)--Testing)

RIVKIN, V.B.; KONDRASHOV, N.G.

Using the method of separation of variables in solving the problem concerning the temperature field in a cylinder cooled by a turbulent liquid flow. Inzh.-fiz. zhur. 6 no.5:92-98 My '63. (MIRA 16:5)

1. Institut teplo- i massoobmena AN BSSR, Minsk.
(Thermodynamics) (Linear equations)

GUREVICH, I.G., red.; ZHUK, I.P., red.; KONDRASHOV, N.G., red.

[Problems of nonsteady-state heat and mass transfer] Voprosy nestatsionarnogo perenosa tepla i massy. Minsk, Nauka,i tekhnika, 1965. 162 p. (MIRA 18:10)

1. Akademiya nauk BSSR, Minsk. Institut teplo- i massoobmena.

YERMAKOV, V.S.; KONDRASHOV, N.G.; PEREL'MAN, T.L.; ROMASHKO, Ye.A.; RYBKIN, V.B.

Temperature field in a reactor cylindrical fuel element cooled by a turbulent fluid flow. Inzh.-fiz.zhur. 5 no.9:38-43 S '62. (MIRA 15:8)

1. Energeticheskiy institut AN BSSR, Minsk.
(Nuclear reactors)

7 27 7

BAKHVAR, A. B.; BEREZOVSKIY, E. I.; [redacted], N. O.; NIYKIN, V. B.

"The solution of some linear problems of heat transfer with variable coefficients approximated by piecewise constants."

report submitted for 2nd All-Union Conf on Heat & Mass Transfer, Minsk, 4-12 May 1964.

Inst of Heat & Mass Transfer, AS BSSR.

ACC NR: AT7000376 (A,N) SOURCE CODE: UR/0000/66/000/000/0026/0095

AUTHOR: Ryvkin, V. B.; Kondrashov, N. G. (Engineer)

ORG: Heat and Mass Transfer Institute, AN BSSR, Minsk (Institut teplo- i massobmena AN BSSR)

TITLE: Solution of the "combined" problem of the cooling of a cylinder by a turbulent flow of liquid parallel to the axis of the cylinder, by the method of the separation of variables

SOURCE: Teplo- i massoperenos, t. 6: Metody rascheta i modelirovaniya protsessov teplo- i massoobmena (Heat and mass transfer, v. 6: Methods of calculating and modeling heat and mass transfer processes). Minsk, Nauka i tekhnika, 1966, 86-95

TOPIC TAGS: turbulent flow, convective heat transfer, mathematic analysis

ABSTRACT: The article considers the possibility of the application of the method of separation of variables to the degenerate mixed eliptical-parabolic problem, in the case where the parabolic equation reduces to an ordinary differential equation. The problem is stated mathematically in the following manner:

Card 1/2 UDC: 536.24

$$k\left[\frac{1}{r}\frac{\partial}{\partial r}\left(r\frac{\partial t}{\partial r}\right)+\frac{\partial^2 t}{\partial z^2}\right]=-Q(r,\ z); \qquad (1)$$

$$\rho c S v\frac{d\theta}{dz}=P_1\alpha_1(t|_{r=R}-\Theta)+P_2\alpha_2(t_0-\Theta); \qquad (2)$$

$$0\leqslant r\leqslant R,\quad 0\leqslant z\leqslant L;$$

$$-k\frac{\partial t}{\partial r}\Big|_{r=R}=\alpha_1(t|_{r=R}-\Theta); \qquad (3)$$

$$\Theta|_{z=0}=\Theta_0; \qquad (4)$$

$$k\frac{\partial t}{\partial z}\Big|_{z=0}=\alpha_3(t-t_1(r)); \qquad (5)$$

$$-k\frac{\partial t}{\partial z}\Big|_{z=L}=\alpha_4(t-t_2(r)). \qquad (6)$$

he solution arrived at in the article regards only a one-dimensional perturbation, in he classical statement of the problem. However, following this approach, there are o difficulties in principle to a consideration of the problem involving a finite umber of perturbations. Orig. art. has: 21 formulas.

UB CODE: 20/ SUBM DATE: 08Jun66/ ORIG REF: 006

Card 2/2

KONDRASHOV, M.V., inzh.

For a cultural life. Put'i put.khoz. no.7:20-22 Jl '59.
(MIRA 12:10)

1. Nachal'nik Stalingradskoy distantsii, Stalingrad.
(Stalingrad--Railroads--Employees)

KONDRASHOV, M.V.; GUSHCHIN, A.I., inzh.-lesomeliorator;
ANAN'YEVA, Z.M., master-lesomeliorator

Plague of tree shelterbelts. Put' i put.khoz. 5 no.5:29 My '61.
(MIRA 14:6)

1. Stantsiya Stalingrad, Privolzhskoy dorogi. 2. Nachal'nik Stalingradskoy distantsii Privolzhskoy dorogi (for Kondrashov).
(Windbreaks, shelterbelts, etc.--Frost damage)

KONDRASHOV, N.A.

Research by the Scientific Technological Society for the Shipbuilding Industry. Sudostroenie 28 no.3:75-76 Mr '62.
(MIRA 15:4)

1. Uchenyy sekretar' pervichnoy organizatsii Nauchno-tekhnicheskogo obshchestva sudostroitel'noy promyshlennosti.
(Shipbuilding)

KONDRASHOV, Nikolay Andreyevich

Osip Maksimovich Bodianskii. [Moskva] Izd-vo Moskovskogo univ., 1956. 86 p. (MLRA 9:11)
(Bodianskii, Osip Maksimovich, 1808-1877)

KONDRASHOV, N., kapitan 1 ranga; VISHNYAKOV, Kh., inzhener-podpolkovnik

Ice roads. Tyl i snab.Sov. Voor.Sil 21 no.2:77-81 F '61. (MIRA 14:6)

(Roads, Ice)
(Ice on rivers, lakes, etc.)

40374

S/170/62/005/009/002/010
B108/B104

26.2223

AUTHORS: Yermakov, V. S., Kondrashov, N. G., Perel'man, T. L., Romashko, Ye. A., Byvkin, V. B.

TITLE: Temperature field in a cylindrical reactor fuel element cooled by a turbulent flow of liquid

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, v. 5, no. 9, 1962, 38-43

TEXT: The temperature field of a cylindrical rod heated from inside and cooled at the outside was studied theoretically in order to gain insight into the processes of heat transfer within a reactor core. For simplicity the heat transfer between rod and coolant is assumed to be convective, the coolant flow to be turbulent (heating of the entire liquid flow), and the heat conductivity as well as all parameters of the problem to be constants. The problem of stationary heat transfer is then

Card 1/4

The boundary

θ ... $\left(\partial\theta/\partial z \right)_{z=L} = 0$. The approximate soluti...

Card

problem has the form

$$t(r,z) = \sum_{k=0}^{n} (r/R)^{2k} a_k(z).$$

Q and $\nabla^2 t$ are approximated by a polynomial of (n-1)-st degree. This leads to a system of n equations for the (n+1) functions $\{a_k(z)\}$. As $t(r,z)$ in general does not satisfy the boundary conditions it is necessary to minimize the unknowns when these conditions are satisfied. The error of this method is made up only of the errors in the heat conduction equation and in the boundary conditions. The problem was solved numerically for various actual parameters. There are 1 figure and 1 table.

ASSOCIATION: Energeticheskiy institut AN BSSR, g. Minsk (Power Engineering Institute AS BSSR, Minsk)

Temperature field in a cylindrical ... S/170/62/005/009/002/010
B108/B104

SUBMITTED: February 28, 1962

RYVKIN, V. B.; KONDRASHOV, N. G.

"The solution of the conjugate problem for cylinder cooling by a turbulent liquid flow parallel to the cylinder axis by the method of the separation of variables."

report submitted for 2nd All-Union Conf on Heat & Mass Transfer, Minsk, 4-12 May 1964.

Inst of Heat & Mass Transfer, AS USSR.

ABRAMOVA, Aleksandra Afanas'yevna; KONDRASHKOV, N.N., red.; MASLENNIKOVA, T.A., tekhn. red.

[Labor discipline in the U.S.S.R.] Distsiplina truda v SSSR. Moskva, Izd-vo Mosk.univ., 1961. 78 p. (MIRA 15:2)
(Labor discipline)

KONDRASHOV, P.A.

Economic efficiency of incentive wage systems and factors affecting it. Zap. LGI 34 no.3:38-50 '58. (MIRA 12:4)
(Incentives in industry) (Piecework)
(Coal mines and mining)

KONDRASHOV, P.A.

Certain potentialities for increasing labor productivity in development mining. Zap.Len.gor.inst. 36 no.1:127-135 '58. (MIRA 12:4)

(Coal mines and mining--Labor productivity)

KONDRASHOV, P.V., uchitel'

Phenological observations of the fifth-grade students. Biol. v shkole no.2:66-67 Mr-Ap '61. (MIRA 14:3)

1. Zhernokovskaya srednyaya shkola Gryazovetskogo rayona Vologodskoy oblasti.

(Phenology—Study and teaching)

KONDRASHOV, S.I.

Kymograph for demonstration purposes. Vop. fiziol. no.10:190-191 '54 (MLRA 10:5)

1. Kiyevskiy meditsinskiy institut, Kafedra normal'noy fiziologii.
(PHYSIOLOGICAL APPARATUS)

KONDRASHOV, S.I.

Functional characteristics of glossal muscles. Fiziol.zhur. (Ukr.) 1 no.3:64-69 My-Je '55. (MLRA 9:9)

1. Kiivs'kiy medichniy institut imeni akademika O.O.Bogomol'tsya, Kafedra normal'noi fiziologii.
(TONGUE) (MUSCLES)

KONDRASHOV, S.I.

Thermometry of human skin during physical work [with summary in English]. Fiziol.zhur. [Ukr.] 3 no.2:76-82 Mr-Ap '57. (MLRA 10:6)

1. Kiivs'kiy medichniy institut im. Akad. O.O. Bogomol'tsya, kafedra normal'noi fiziologii. 2. Kiivs'kiy institut fizichnoi kul'turi, kafedra fiziologii.
(SKIN) (BODY TEMPERATURE) (EXERCISE)

ZAKHARKVICH, G.P. [Zakharevych, H.P.]; KONDRASHOV, S.I.; PODSHIBYAKIN, A.K. [Podshybiakin, A.K.]; VEDRENKO, A.Ye. [Vidrenko, A.IE.]

Changes in the electric potentials of the skin in healthy persons and schizophrenia patients at high altitudes. Fiziol.zhur. [Ukr.] 5 no.6:828-833 N-D '59. (MIRA 13:4)

1. Kiyevskiy meditsinskiy institut imeni akademika A.A. Bogomol'tsa i Institut fiziologii im. A.A. Bogomol'tsa Akademii nauk USSR, laboratoriya vysshey nervnoy deyatel'nosti.
(SKIN--INNERVATION) (SCHIZOPHRENIA) (ALTITUDE, INFLUENCE OF)

KONDRASHOV, V.; ARSHINOV, L., kapitan; ISAY, V., prepodavatel'

"Caspian Sea, its past, present, and future" by O.IU. Omarov. Reviewed by V. Kondrashov, L. Arshinov, V. Isai. Mor.flot 22 no.1:47 Ja '62. (MIRA 15:1)

1. Uchenyy sekretar' Dagestanskogo filiala AN SSSR (for Kondrashov). 2. Makhachkalinskiy port (for Arshinor). 3. Dagestanskiy gosudarstvennyy universitet imeni V.I. Lenina (for Isay).
(Caspian Sea)
(Omarov, O.IU.)

ZAYTSEV, A., podpolkovnik, kand.istoricheskikh nauk; KONDRASHOV, V., podpolkovnik, kand.istoricheskikh nauk

For the close-to-life teaching of social sciences. Komm.Vooruzh.-Sil 2 no.13:39-44 Jl '62. (MIRA 15:7)
(Russia--Armed forces--Education, Nonmilitary)

KONDRASHOV, V. 189T96

USSR/Radio - Exhibitions Feb 51

"L'vov Radio Exhibition," V. Kondrashov

"Radio" No 2, p 11

Of 76 exhibits submitted, 14 were selected for the 9th All-Union Exhibition. Unusual exhibits included radio meteorological device (V. A. Bazikaylo) and instrument for measuring small values and displacements (Yu. A. Fedoseyev). Over 8,000 visited the exhibit.

189T96

KONDRASHOV V.

USSR/Radio - Transmitters Apr 51
Short-Wave Operation

"Transmitter of the UB5KBA Radio Station," V. Goncharskiy, V. Kondrashov, L'vov

"Radio" No 4, pp 33-36

Details 6-stage transmitter of short-wave radio sta of DOSARM Club, L'vov Oblast. Operates at 7.00-7.20, 14-14.40, 21.09-21.40, and 28.00-300 Mc. Antenna power is 100-150 w for telegraph operation and 25-30 w for telephone operation. Editors note single defect, i.e., there is no relay device to

181T98

USSR/Radio - Transmitters (Cont'd) Apr 51

cut off plate and screen voltages of the G-807 and G-813 tubes in case of fault in grid-bias circuits of these tubes.

181T98

KONDRASHOV, V.

Radio - Exhibitions

We will submit 40 exhibits at the 10th radio exhibition.
Radio, 29, no. 1, 1952

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED.

1. KONDRASHOV, V.

2. USSR (600)

4. Radio Operators

7. First detachment of classified radio amateurs, Radio, No. 1, 1953.

9. **Monthly List of Russian Accessions**, Library of Congress, May 1953. Unclassified.

1. KONDRASHOV, V.

2. USSR (600)

4. Radio - Lvov

7. Lvov radio amateurs and designers, Radio No. 2, 1953.

9. **Monthly List of Russian Accessions**, Library of Congress, May 1953. Unclassified.

KONDRASHOV, V.

USSR/ Miscellaneous

Card : 1/1

Authors : Kondrashov, V. (L'vov Region), Saloshin, F. (Kursk Region), and Pobegaylo, D. (Brest Region).

Title : Let us speed up the tempo of radiofication

Periodical : Radio, No. 4, 3 - 4, April 1954

Abstract : In an article, written by V. Kondrashov, attention of the DOSAAF organization is called to the need of improving radiofication in the L'vov Region where, at present, radiofication is in a very bad state. Another article is written by F. Saloshin. In it the author, noticing the expansion of radiofication in the Kursk Region, points out, however, that the leaders of the collective farms do not pay enough attention to radiofication. The third article, written by D. Pobegaylo, praises the results of radiofication, due to which many villages of Kamenetsk district were changed so completely that they can hardly be recognized.

Institution : ....

Submitted : ....

TANASHEVICH, B.; KONDRASHEV, V., sud'ya respublikanskoy kategorii.

Contest of shortwave amateurs in the Ukraine. Radio na.2:24 F '56. (MLRA 9:5)

1. Instruktor respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu USSR (for Tanashevich)
(Ukraine--Radio operators--Competitions)

107-57-1-11/60

AUTHOR: Kondrashov, V., Chief of the L'vov oblast DOSAAF radio club (L'vov)

TITLE: After Moscovites' Example (Po primeru moskvichey)

PERIODICAL: Radio, 1957, Nr 1, p 8 (USSR)

ABSTRACT: A report is presented on the organizing of an all-voluntary radio club in Brody (L'vov oblast). The radio club board consists of 7 men: L. Topilko (worker in a rayon wire-broadcast station), Ya. Zuban' (laboratory technician at Nr 1 High School), I. Stepanov (Chairman of the Rayon Committee of DOSAAF), N. Mironov (worker in the local electric station), G. Makarenko (physics teacher at Nr 1 High School), V. Gerashchenko (physics teacher at Nr 2 High School), and S. Boyko (active worker). A collective VHF radio station (036030) was built at the Nr 1 High School. L. Topilko built his own radio station (036031). Assistance rendered by the L'vov oblast radio club is noted in the article. Individual radio stations of V. Gerashchenko, Ye. Rud', and S. Boyko are expected soon.

AVAILABLE: Library of Congress

Card 1/1

AUTHOR: Kondrashev, V., Chief of the L'vov Oblast DOSAAF Radio Club

107-57-7-6/56

TITLE: Let Us Develop the Socialist Emulation!
(Razvernem sotsialisticheskoye sorevnovaniye!)

PERIODICAL: Radio, 1957, Nr 7, p 5 bottom (USSR)

ABSTRACT: A list of "obligations" taken by the L'vov Oblast Radio Club in its "Socialist Emulation"

KONDRASHOV, V.

Survey of radio builder's work. Radio no.10:8 O '57. (MIRA 10:10)

1. Nachal'nik L'vovskogo oblastnogo radiokluba Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu.
(Radio--Equipment and supplies)

107-58-6-13/58

AUTHORS: Kondrashov, V., Manager of the L'vov DOSAAF Radio Club; Bassina, M., Master of Radio Amateurism; Kashin, N., Social Worker

TITLE: We Help the Village (Pomogayem selu)

PERIODICAL: Radio, 1958, Nr 6, p 11, (USSR)

ABSTRACT: The L'vov DOSAAF Radio Club furnishes assistance to local radio clubs in villages and small towns of the L'vov Oblast . During 1958-1959, short-wave and ultrashort-wave radio stations will be organized in all rayons of the oblast .

Card 1/1 1. Radio-Amateur personnel

ACC NR: AT6028377 (N) SOURCE CODE: UR/0000/65/000/000/0118/0123

AUTHOR: Kondrashov, V. A.; Mandel'baum, M. M.; Puzyrev, N. N.; Surkov, V. S.

ORG: none

TITLE: Technique of regional seismic investigations in Siberian platform areas

SOURCE: International Geological Congress. 22d, New Delhi, 1964. Geologicheskiye rezul'taty prikladnoy geofiziki (Geological results of applied geophysics); doklady sovetskikh geologov, problema 2. Moscow, Izd-vo Nedra, 1965, 118-123

TOPIC TAGS: seismology, platform area, sedimentary cover, ~~reflection profile~~, seismic prospecting / Siberia

ABSTRACT: Regional seismic investigations conducted in platform areas of Siberia for the purpose of studying principal features of the deep structure are described. This work was performed mainly in connection with oil and gas prospecting in the area. To study the folded basement a special technique of single and linear head-wave soundings has been developed which makes it possible to investigate forest-covered areas. The results of the field work have revealed some features of the basement structure which had previously not been detected, including differentiation of the basement into layers according to their elastic properties. The sedimentary cover is investigated primarily by the reflection method in its various modifications.

Card 1/2

ACC NR: AT6028377

For regional investigations, wide use is made of single reflection soundings which are applied on a wide scale in the west Siberian lowland. Using this technique in area of nearly 50,000 km^2 has been surveyed. Also widely used is a technique of regional seismic-reflection profiles including profiles along the rivers. These investigations have resulted in maps and cross-section diagrams which show clearly the effectiveness of the survey. Orig. art. has: 2 figures.

SUB CODE: 08/ SUBM DATE: 06Jan65

Card 2/2

KONDRASHOV, V.A., kand.tekhn.nauk; VLADIMIROV, V.G., inzh.

Regulating steam pressure in marine steam turbine packing systems.
Sudostroenie 23 no.12:27-32 D '57. MIRA 11:2)
(Steam turbines)
(Governors (Steam engine)

BUKHTEYEV, Pavel Ivanovich; KONDRASHOV, Vsevolod Aleksandrovich; SERDYUKOV, S.A., nauchnyy red.; SHAURAK, Ye.N., red.; KRASTOVA, N.V., tekhn.red.

[Marine engine control] Regulirovanie sudovykh energeticheskikh ustanovok. Leningrad, Gos.soiuznoe izd-vo sudostroit.promyshl., 1959. 262 p. (MIRA 12:12)
(Marine engines) (Automatic control)

EWT(d) IJP(c)

ACCESSION NR: AR5014011 UR/0372/65/000/004/V025/V025
519.2:62

10
8

SOURCE: Ref. zh. Kibernetika. Svodnyy tom, Abs. 4V136

AUTHOR: Kondrashov, V.A.; Makarov, S.V.; Osipov, V.A.; Filatov, A.V.

TITLE: A logically-probabilistic method of calculating the reliability of marine power plants

10

CITED SOURCE: Sb. Vychisl. sistemy. Vyp. 13. Novosibirsk, 1964. 45-57

TOPIC TAGS: marine power plant, reliability analysis, logically probabilistic procedure, functionally equivalent program

TRANSLATION: The complexity of calculating the reliability of marine power plants operating under variable loads is attributable to the impracticality of representing a [illegible] layout in the form of a combination of [illegible] parallel couplings of its elements. The authors propose the use of a logically [illegible] method employed in analysis of computer programs. The functional interrelation of elements of a marine power plant is written in the form of an equivalent logical program consisting of

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L 54718-65
ACCESSION NR: AR5014011

0

...ons, disjunctions and negations. The proper operating condition of an element ... the improper condition by zero... and methods of probability ...

... makes it possible to obtain quantitative ... reliability of a marine power plant at various operating conditions ... relation to different functionally equivalent programs. The program presenting optimum reliability is then selected. G. Yakobson

SUB CODE: PR, MA ENCL: 00

Card 2/2

L 38379-66 EWT(1) GD/GW

ACC NR: AT6005056 (N) SOURCE CODE: UR/0000/65/000/000/0071/0091

AUTHOR: Krylov, S. V.; Kondrashov, V. A.; Mishen'kin, B. P.; Potap'yev, S. V. 30 B+1

ORG: none

TITLE: Using point seismic soundings to study the earth's crust in the West Siberian Lowland

SOURCE: AN SSSR. Sibirskoye otdeleniye. Institut geologii i geofiziki. Metodika seysmorazvedki (Methods of seismic prospecting). Moscow, Izd-vo Nauka, 1965, 71-91

TOPIC TAGS: seismology, ~~deep seismic sounding~~, seismic profile modeling, seismic ~~discontinuity~~ prospecting

ABSTRACT: Deep seismic-sounding investigations (started in 1962) were carried out along a west—east line across the central part of the West Siberian Lowland. Plans called for the work to be done in two stages, the first involving a relatively sparse network of seismic observations to determine the overall major features of the structure of the earth's crust, and the second, a more detailed study of the most interesting local sections. The procedures and instruments and some of the results are presented for investigations conducted in 1962—1963 over a 700-km profile along the Ob' River from Khanty-Mansiysk to the mouth of the Tym River. The field work was done by the Novosibirsk Geophysical Trust and the Institute of Geology and Geophysics of the Siberian Branch of the Academy of Sciences USSR. The

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L 38379-66
ACC NR: AT6005056

apparatus included NS-3 seismogrpahs, SS-24P seismic stations and APMZ-ChM recorders. High noise levels in the magnetic recorders caused by poor quality parts were compensated by increasing the preliminary amplification of the seismic signals. Two independent systems of point observations were required to study the overall thickness of the earth's curst — one to investigate crustal discontinuities and the other for the Mohorovicic discontinuity. Point shots used to investigate crustal discontinuities provided for simultaneous reception of refracted waves at an interface 6—8 km deep and reflected waves from a horizon 17—25 km deep. Each sounding involved one shot point and a 1-km line of seismographs with two recording stations for each explosion (45—70 km from the shot point). Point shots used to study the Moho discontinuity were generally spaced 170—220 km apart, sometimes 130—150 km apart. At least four parrallel-connected instruments per channel were used to suppress microseisms; grouped receivers were placed 15 m apart. For great distances from the source (100—150 km), up to 16 seismographs per channel were grouped in each area. Seismographs were set up in line with 5 to 24 recording channels. The seismic profile constructed from the seismic measurements is preliminary; and additional observations will be made in several of the sections. Discontinuities identified were: surface of the basement at depths of 2.5—4.4 km, another at depths of 6—8 km (refracted waves), one at depths of 17—25 km (reflected waves) - the "basalt" layer, and the Moho discontinuity at depths of 36—41 km. Orig. art. has: 10 figures. [24]

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KONDRASHOV, V.A.

Effect of griseofulvin on the functional conditions of the horny layer of the skin. Vest. derm. i ven. 38 no.8:25-28 Ag '64. (MIRA 18:8)

1. Laboratoriya fiziologii i farmakologii (zav.- dotsent A.V. Loginov) i dermatologicheskaya klinika Leningradskogo nauchno-issledovatel'skogo instituta antibiotikov (dir.- doktor med. nauk A.N. Klimov).

KUZNETSOV, V.L.; KONDRASHOV, V.A.; RUVINSKIY, L.L.

Increasing labor productivity in seismic prospecting based on the introduction of surface booms. Razved. geofiz. no.5:33-38 '65. (MIRA 18:9)

KONDRASHOV, V.A., klinicheskiy ordinator

Restoring the height of the bite in case of a second denture for toothless jaws. Trudy KGMI no.10:441-444 '63.

(MIRA 18:1)

1. Iz kafedry ortopedicheskoy stomatologii (zav. kafedroy prof. Ye.I.Gavrilov) Kalininskogo gosudarstvennogo meditsinskogo instituta.

PUZYREV, N.N.; KONDRASHOV, V.A.; KRYLOV, S.V.; POTAP'YEV, S.V.

First results of the deep seismic studies of the earth's crust in the central part of Western Siberia. Geol. i geofiz. no.11: 82-89 '64. (MIRA 18:4)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR, Novosibirsk, i Novosibirskiy geofizicheskiy trest.

KONDRASHOV, V. D.

USSR/Hydrology - Irrigation Dec 51

"Suspended Aqueducts in Irrigation Canals of Dagestan," V. D. Kondrashov, Engr

"Gidrotekh i Meliorat" Vol III, No 12, pp 21-28

Subject construction is not yet used in actual irrigation, although it seems very advantageous for connection of canals over river streams or canyons. Six aqueducts were planned and 4 constructed in Daghestan under guidance of Kondrashov and N. I. Uglyanskiy, Engr. Old oil drilling pipes and steel cables were used for

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USSR/Hydrology - Irrigation (Contd) Dec 51

construction. Because of the novelty of aqueducts a systematic organization for observation of their operation is recommended.

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KONDRASHOV, V.D.

Water resources of the Daghestan A. S.S.R. and their development at present and in future. Trudy Okean. kom. 5:346-349 '59.
(MIRA 13:6)

(Daghestan--Water resources development)

DZHAMALOV, S.A.; KONDRASHOV, V.D.; TOROPKO, R.M.

Effective utilization of artesian and underground waters in the northern part of the Caspian Lowland. Trudy Geol.inst.Dag.fil. AN SSSR 1:151-166 '57. (MIRA 14:9)
(Caspian Lowland--Water, Underground)

GIUL', K.K., prof.; VLASOVA, S.V.; KISIN, I.M.; TERTEROV, A.A.;
Prinimali uchastiye: BABAYEV, A.D.; KONDRASHOV, V.D.;
PAZUKHIN, P.N., red.; KHASIN, L.N., tekhn. red.

[Rivers of the Daghestan A.S.S.R.]Reki Dagestanskoi ASSR.
[By] K.K.Giul' i dr. Makhachkala, Dagestanskoe knizhnoe izd-
vo, 1961. 368 p. (MIRA 15:10)
(Daghestan—Rivers)

KONDRASHOV, V. I.

O nekotorykh svoystvakh funktsiy iz prostranstva Lp. Dan, 43 (1945), 563-566.

SO: Mathematics in the USSR, 1917-1947
Edited by Kurosh, A.G.,
Markusevich, A.I.,
Rashevskiy, P.K.
Moscow-Leningrad, 1948

Translation of title: Concerning Certain Properties of Functions in Space.

KONDRASHOV, V. I.

Kondrachoff, V. I. Sur le problème limite dans [illegible] contour dégénéré pour [illegible]

which is a sum $\sum_k S_{n-k}$, where each S_{n-k} is [illegible] dimensional manifold then certain [illegible] equations can be solved if [illegible] some of its derivatives for some k are prescribed. The author affirms, in particular, the possibility of treating [illegible] equations of the type [illegible] cates taking ordinary powers. The details are too condensed for further comment. *S. Bochner* (Cambridge, Mass.).

Source: Mathematical Reviews, Vol 8, No. 2